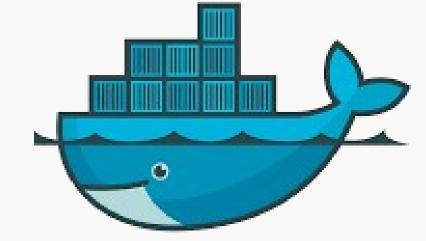


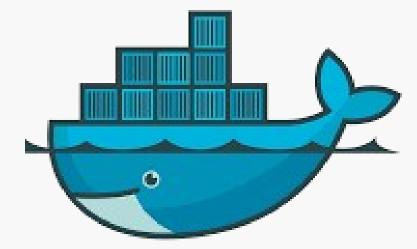


- Containerization platform
- Allows you to package applications with all dependencies into isolated environments called containers.



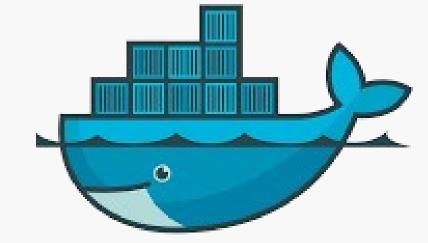


Problem Without Docker?



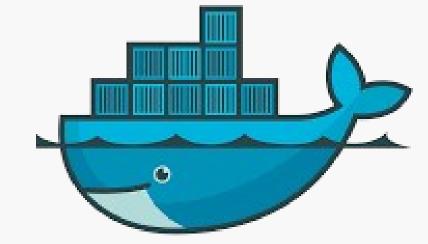


"It works on my machine but not on yours"





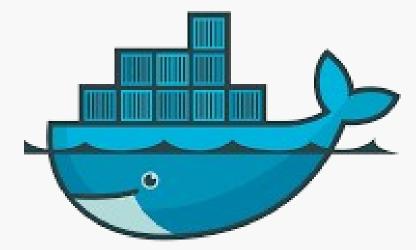
"Applications break when moved from development to production"





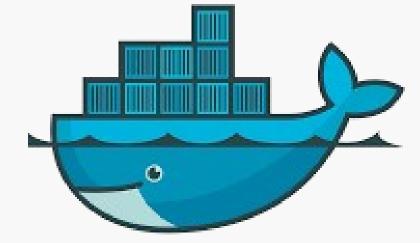
Solution?

"Docker"



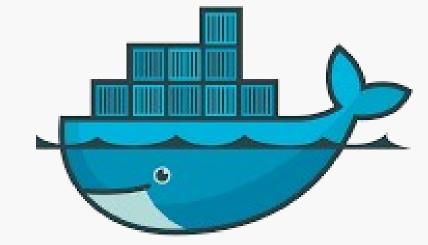


Packages everything inside a container, ensuring consistency across all environments.



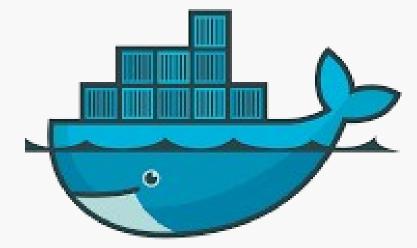


Runs on any system without worrying about dependencies, OS versions, or conflicts.



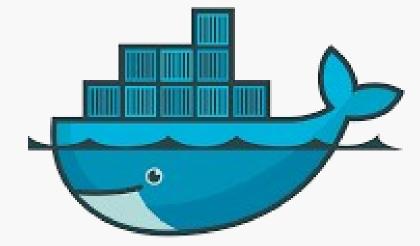


Faster deployment as containers start instantly compared to traditional virtual machines.





Makes scaling applications easy by running multiple containers as microservices.



Thank you